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Work Package Definition: The entire collection for a contracted area.

Work Unit Definition: A production block of data defined by the National Geospatial Technical Operations Center due to expediency, priority or resource allocation. There can be one or many work units per work package.

Project Information

Work Package ID: 187910

Lidar Base Specification: Other	**Primary Contractor:** None
Las Version: 1.4	**Contract Mechanism:** Partnership
P Method: 7 - Linear-Mode Lidar	**Hydro Treatment:** hydro-flattened
Collection Start Date: 2019-10-11	**Collection End Date:** 2019-11-16
The National Map Email: tnm_help@usgs.gov	

Vertical Accuracy Results

The U.S. Geological Survey evaluates absolute vertical accuracy of the lidar and lidar-derived bare earth DEM data at the work package level	Lidar Point Cloud		Digital Elevation Model	
	Required Value (cm)	**Tested Value (cm)**	**Required Value (cm)**	**Tested Value (cm)**
Non-Vegetated Vertical Accuracy 95-percent confidence level	invalid QL/LBS	10.37	invalid QL/LBS	10.00
Vegetated Vertical Accuracy 95th Percentile	invalid QL/LBS	13.77	invalid QL/LBS	13.92

Please see the vertical_accuracy folder within the work package metadata for more information.

Classifications Used

Classification verification is limited to the minimum required by applicable Lidar Base Specification. Classifications beyond the minimum are not verified by USGS.

Classification ID	Classification Type
2	Bare Earth
7	Low Noise
18	High Noise
1	Processed, But Unclassified
9	Water
17	Bridge Decks
20	Ignored Ground

Sensor(s) Used

Sensor
Leica Terrain Mapper - Aerial Oscillating Mirror
Leica City Mapper - Aerial Oscillating Mirror

Work Unit Information

UT_KaneCo_2019	Work Unit ID: 187907	Quality Level: 2
Horizontal EPSG Code: 6341	**Vertical EPSG Code:** 5703	**Geoid Model:** N/A
DEM Ground Sample Distance: 1.0		
Collection Start Date: 2019-10-11	**Collection End Date:** 2019-11-16	